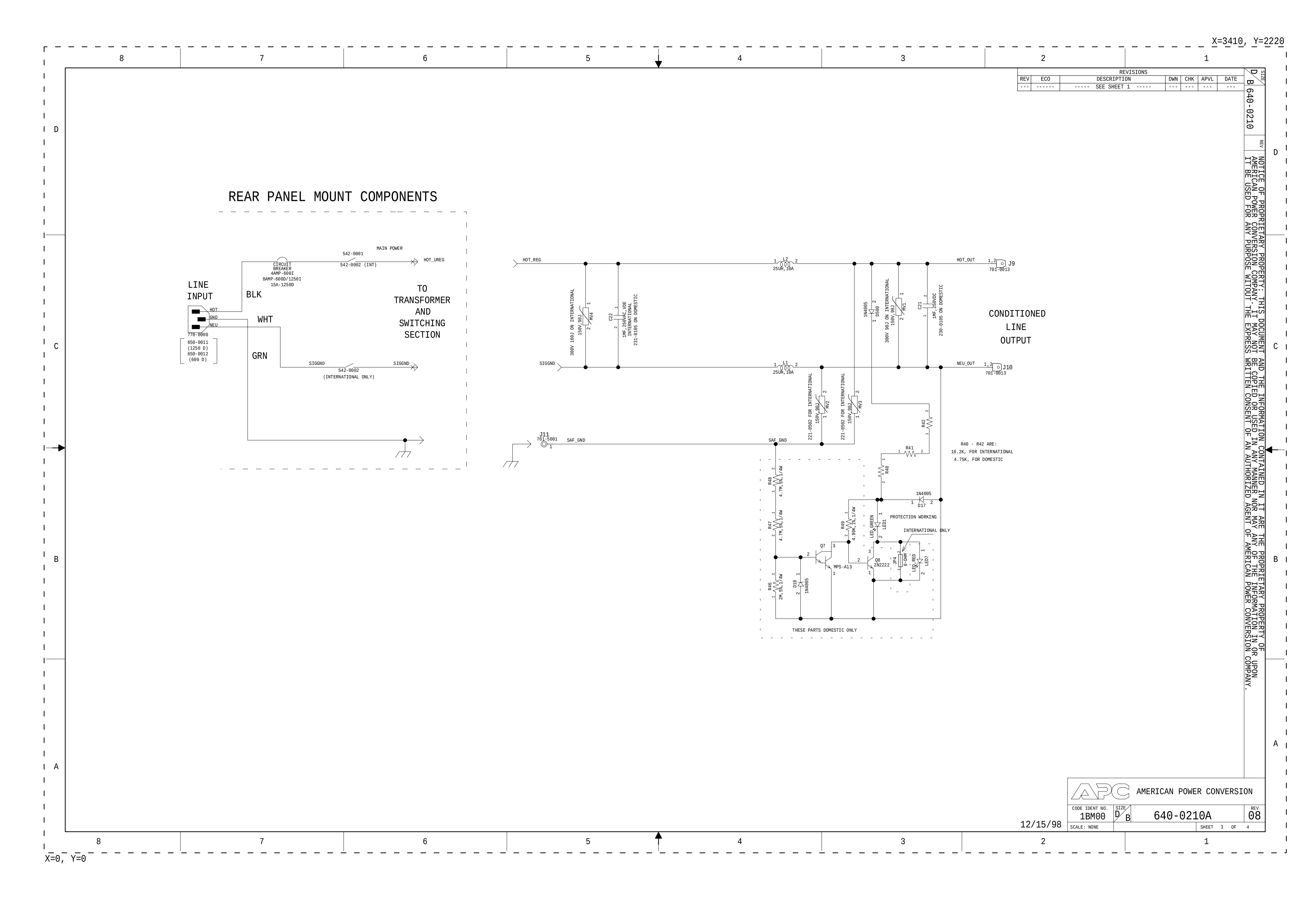


X=3410, Y=2220
X=0, Y=0
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SIZE D B 640-0210 REV
REVISIONS
REV ECO DESCRIPTION DWN CHK APVL DATE
--- ------ ----- SEE SHEET 1 ----- --- --- --- ---
REAR PANEL MOUNT COMPONENTS
LINE INPUT
HOT GND NEU
770-0008
650-0011 (1250 D)
650-0012 (600 D)
BLK
WHT
GRN
CIRCUIT BREAKER
4AMP-600I
8AMP-600D/1250I
15A-1250D
542-0001
542-0002 (INT)
MAIN POWER
HOT_UREG
SIGGND
542-0002 (INTERNATIONAL ONLY)
TO TRANSFORMER AND SWITCHING SECTION
HOT_REG
SIGGND
J11
701-5001
SAF_GND
MV4 150V,90J
300V 160J ON INTERNATIONAL
C22 1MF,250VAC,VDE INTERNATIONAL
231-0105 ON DOMESTIC
L2 25UH,10A
L1 25UH,10A
MV2 150V,90J
221-0502 FOR INTERNATIONAL
MV3 150V,90J
221-0502 FOR INTERNATIONAL
1N4005 D500
MV1 150V,90J
300V 90J ON INTERNATIONAL
C21 1MF,250VDC
230-0105 ON DOMESTIC
HOT_OUT
NEU_OUT
J9 701-0013
J10 701-0013
CONDITIONED LINE OUTPUT
R42
R41
R40
R40 - R42 ARE:
16.2K, FOR INTERNATIONAL
4.75K, FOR DOMESTIC
1N4005 D17
PROTECTION WORKING
LED1 LED,GREEN
INTERNATIONAL ONLY
JP4 0-OHM
LED7 LED,RED
Q8 2N2222
R49 4.99K,1%,1/4W
Q7 MPS-A13
R48 4.7M,5%,1/4W
R47 4.7M,5%,1/4W
R46 2M,5%,1/4W
D18 1N4005
THESE PARTS DOMESTIC ONLY
12/15/98
AMERICAN POWER CONVERSION
CODE IDENT NO. 1BM00
SIZE D B
640-0210A
REV 08
SCALE: NONE
SHEET 3 OF 4